Week 3 Home Learning - Please remember this is not mandatory, do what you can that works for you and your family.

Maths Children to share one example on seesaw each week	 Must do Daily maths activity - Fractions (video instructions posted on Seesaw for children) Daily basic facts - Prototec <u>https://maths.prototec.co.nz/</u> 	Can do Prime Maths Books Mathletics Prodigy
Literacy Children to share one example of writing on Seesaw each week	 Must do Read one story daily on Sunshine Classics and complete activities for story 10 mins daily writing (by hand). Linked to inquiry: Write instructions for what you created today (paper planes, marble run, car/bike jumps) Write to explain what the results were for each task, and why you think you got the result you did for each task below (answer some of the questions asked for each task below) Watch some videos for children on forces, and write an information report about it. Watch a star wars movie or TV show and write about the episode, or make up your own Star Wars themed story. 	Can do Reading Eggs Storyline Online/Epic Own reading Choice writing on Google Docs Spellodrome

Inquiry/Creativity focus: May the Force be with you

Forces work in different ways. A force is either a push or a pull. One of the forces on Earth with the biggest effect on everything we know and do is gravity. In our everyday life, gravity is the constant pull down towards Earth, that's why things fall! I will post some links on Seesaw to some videos about forces and gravity. Think about gravity while you get creative and make some of the following things.

- Paper planes Make some different types or sizes of paper planes. Measure how far each type flies. What type flies better? Look at the design and say why do you think that is. Why does the plane eventually fall to the ground?
- Marble runs use anything you have lying around to make a marble runs or marble maze. How long can you make the marble move for? How can you make the marble go faster or slower?
- Toy cars on a ramp use what you have at home (cardboard, wood, plastic) to construct some different sized ramps leading to a jump. Place your car at the top of each ramp and release it to make it do the jump measure how far it went. What makes it go further and why do you think that is?
- Bike jumps if you have parent help and you're allowed, can do so safely, and have the space/equipment, see if you can make a bike ramp ride up and over your bike jump. How far can you go? Does it change if you're biking faster or slower in the lead up to the ramp? What kind of forces make your bike pedals go around? A push or a pull? What makes your bike hit the ground again once you're up in the air? A push or a pull?
- Comics create comic strips of a made up super hero using pushing or pulling to save the day.

Task to be completed each week and children to share on Seesaw each Friday by 3pm

What Miss Matiaha will be doing this week

- I will be posting on Seesaw each day at: 8.30am
- I will be available for responding to email between 8.30am and 5pm

Seesaw Posting Guide

Try to do 3 seesaw posts each week by Friday 3pm:

- 1x piece of writing you are proud of.
- 1x maths work you have completed.
- 1x creative inquiry/choice item.
- Voice captions/Videos no longer than 1 minute.

Seesaw

Writing Post

- Take a photo of your writing.
- Use the mic tool to read a sentence of your writing.
- State what type of sentence you have used.

Maths Post

- Take a photo of your maths work.
- Use the mic tool to explain what you have done.

Choice Post

- Take a photo or video of your work.
- Use the mic or caption tool to explain what you have done.